Amendments to the Claims:

IMMR-0152A (034701-000514) 10/538162 JC17 Rec'd PCT/PTO 08 JUN 2005

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method, comprising: receiving an input signal;

extracting a haptic code from the input signal, the haptic code being associated with a haptic logo; and

providing a control signal to an actuator, the control signal being based at least in part on the haptic code and configured to cause the actuator to output a haptic effect associated with the haptic logo.

- 2. (Currently Amended) The method of claim 1, wherein the haptic logo is associated with a status event.
- 3. (Currently Amended) The method of claim 2, wherein the status event includes <u>at least</u> one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.
- 4. (Currently Amended) The method of claim 1, wherein the haptic effect is output to a handheld communication device.
- (Currently Amended) A method, comprising:
 receiving an input signal associated with a chat message;

causing an avatar a graphical representation associated with the chat message to be displayed on a handheld communication device; and

outputting a control signal to an actuator coupled to the handheld communication device, the control signal configured to cause the actuator to output a haptic effect associated with the chat message.

6. (Currently Amended) The method of claim 5, further comprising:

extracting a haptic code from the input signal, the control signal being based at least in part on the haptic code.

- 7. (Currently Amended) The method of claim 5, further comprising:

 correlating the haptic effect is with an expression of the graphical representation avatar.
- 8. (Original) A computer-readable medium on which is encoded program code, comprising:

program code for receiving an input signal;

program code for extracting a haptic code from the input signal, the haptic code being associated with a haptic logo; and

program code for providing a control signal to an actuator, the control signal being based at least in part on the haptic code and configured to cause the actuator to output a haptic effect associated with the haptic logo.

- 9. (Currently Amended) The computer-readable medium of claim 8, wherein the haptic logo is associated with a status event.
- 10. (Currently Amended) The computer-readable medium of claim 9, wherein the status event includes <u>at least</u> one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.
- 11. (Currently Amended) The computer-readable medium of claim 8, wherein the haptic effect is output to a handheld communication device.
- 12. (Currently Amended) A computer-readable medium on which is encoded program code, comprising:

program code for receiving an input signal associated with a chat message;

program code for causing a graphical representation an avatar associated with the chat message to be displayed on a handheld communication device; and

program code for outputting a control signal to an actuator coupled to the handheld communication device, the control signal configured to cause the actuator to output a haptic effect associated with the chat message.

- 13. (Currently Amended) The computer-readable medium of claim 12, further comprising: program code for extracting a haptic code from the input signal, the control signal being based at least in part on the haptic code.
- 14. (Currently Amended) The computer-readable medium of claim 12, further comprising: program code for correlating the haptic effect is with an expression of the graphical representation avatar.
- 15. (Original) A data stream embodied in a carrier signal, carrying instructions to: receive an input signal;

extract a haptic code from the input signal, the haptic code being associated with a haptic logo; and

provide a control signal to an actuator, the control signal being based at least in part on the haptic code and configured to cause the actuator to output a haptic effect associated with the haptic logo.

16. (Currently Amended) A data stream embodied in a carrier signal, carrying instructions to:

receive an input signal associated with a chat message;

cause <u>a graphical representation</u> an avatar associated with the chat message to be displayed on a handheld communication device; and

output a control signal to an actuator coupled to the handheld communication device, the control signal configured to cause the actuator to output a haptic effect associated with the chat message.

17. (Original) An apparatus, comprising: a processor;

an actuator in communication with the processor; and

a memory in communication with the processor, the memory storing program code executable by the processor, including:

program code for receiving an input signal;

program code for extracting a haptic code from the input signal, the haptic code being associated with a haptic logo; and

program code for providing a control signal to the actuator, the control signal being based at least in part on the haptic code and configured to cause the actuator to output a haptic effect associated with the haptic logo.

- 18. (Currently Amended) The apparatus of claim 17, wherein the actuator is coupled to a handheld communication device.
- 19. (Currently Amended) The apparatus of claim 18, wherein the handheld communication device includes <u>at least</u> one of a cellular phone, a satellite phone, a cordless phone, a personal digital assistant, a pager, a two-way radio, a portable computer, a game console controller, a personal gaming device, and an MP3 player.
- 20. (Currently Amended) The apparatus of claim 17, wherein the haptic logo is associated with a status event.
- 21. (Currently Amended) The apparatus of claim 20, wherein the status event includes at least one of an advertisement event, a business-transaction event, a one-to-one marketing event, a stock-trading event, a weather-forecast event, an entertainment event, a sports event, and an emergency event.
- 22. (Currently Amended) The apparatus of claim 17, wherein the memory further stores a haptic lookup table associating a plurality of haptic codes each with a control signal.
- 23. (Currently Amended) The apparatus of claim 22, wherein the memory further stores program code to download the haptic lookup table from a remote source.
- 24. (Currently Amended) An The apparatus, comprising:

a processor;

a display module in communication with the processor;

an actuator in communication with the processor; and

a memory in communication with the processor, the memory storing program code executable by the processor, including:

program code for receiving an input signal associated with a chat message;

program code for causing a graphical representation an avatar associated with the chat message to be displayed on the display module; and

program code for outputting a control signal to the actuator, the control signal configured to cause the actuator to output a haptic effect associated with the chat message.

- 25. (Currently Amended) The apparatus of claim 24, wherein the actuator is coupled to a handheld communication device.
- 26. (Currently Amended) The apparatus of claim 25, wherein the handheld communication device includes at least one of a cellular phone, a satellite phone, a cordless phone, a personal digital assistant, a pager, a two-way radio, a portable computer, a game console controller, a personal gaming device, and an MP3 player.
- 27. (Currently Amended) The apparatus of claim 25, wherein the display module is included in the handheld communication device.
- 28. (Currently Amended) The apparatus of claim 27, wherein the display module includes a liquid crystal device.